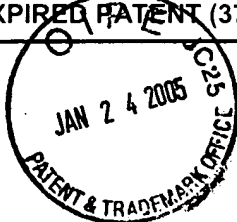


Box m

**PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF  
MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))**

Docket Number (Optional)  
36690-161584

Mail to: Commissioner for Patents  
P.O. 1450  
Alexandria, VA 22313-1450



235 JAN 26 PM 4:47

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

Patent No. 5,505,464 Application Number 07/937,560

Issue Date 4/9/96 Filing Date 8/31/92

CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number (or reissue patent number, if a reissue) and (2) the application number of the actual U.S. application (or reissue application) leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).

**Also complete the following information, if applicable**

The above-identified patent:

- ☐ is a reissue of original Patent No. \_\_\_\_\_, original issue date \_\_\_\_\_; original application number \_\_\_\_\_ original filing date \_\_\_\_\_.
- ☐ resulted from the entry into the U.S. under 35 U.S.C. 371 of international application \_\_\_\_\_ filed on \_\_\_\_\_.

**RECEIVED**

FEB 03 2005

**OFFICE OF PETITIONS**

**CERTIFICATE OF MAILING (37 CFR 1.8(a))**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

02/02/2005 DALLIN 00000002 220261 5505464

Date

Signature

01 FC:1552  
02 FC:1558

2300.00 DA  
1640.00 DA

Typed or printed name of person signing Certificate

[Page 1 to 3]

Burden Hour Statement: This collection of information is required by 37 CFR 1.378. This information is used by the public to submit (and by the USPTO to process) payment of patent maintenance fees. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the complete payment of maintenance fees. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. 1450, Alexandria, VA 22313-1450.

## 1. SMALL ENTITY

☐ Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.

## 2. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS

☐ Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g).

## 3. MAINTENANCE FEE (37 CFR 1.20(e)-(g))

The appropriate maintenance fee must be submitted with this petition, unless it was paid earlier.

NOT Small Entity							
Amount	Fee	(Code)		Amount	Fee	(Code)	
<input type="checkbox"/> \$ _____	3 1/2 yr fee	(183)		<input type="checkbox"/> \$ _____	3 1/2 yr fee	(283)	
<input checked="" type="checkbox"/> \$ <u>2,300</u>	7 1/2 yr fee	(184)		<input type="checkbox"/> \$ _____	7 1/2 yr fee	(284)	
<input type="checkbox"/> \$ _____	11 1/2 yr fee	(185)		<input type="checkbox"/> \$ _____	11 1/2 yr fee	(285)	

MAINTENANCE FEE BEING SUBMITTED \$2,300

## 4. SURCHARGE

The surcharge required by 37 CFR 1.20(i)(1) of \$1,640 (Fee Code 188) must be paid as a condition of accepting unintentional delayed payment of the maintenance fee.

SURCHARGE BEING SUBMITTED \$1,640

## 5. MANNER OF PAYMENT

☐ Enclosed is a check for the sum of \$\_\_\_\_\_.

☒ Please charge Deposit Account No. 22-0261 the sum of \$3,940. A duplicate of this authorization is attached.

☐ Payment by credit card. Form PTO-2038 is attached.

## 6. AUTHORIZATION TO CHARGE ANY FEE DEFICIENCY

☒ The Commissioner is hereby authorized to charge any maintenance fee, surcharge or petition fee deficiency to Deposit Account No. 22-0261. A duplicate copy of this authorization is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

7. OVERPAYMENT

As to any overpayment made please

☒ Credit to Deposit Account No. 22-0261.

OR ☐ Send refund check.

8. STATEMENT

The delay in payment of the maintenance fee to this patent was unintentional.

9. PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED.

Jan 24, 2005

Date

(202)344-4000

Telephone Number

Andrew C. Aitken

Signature(s) of Petitioner(s)

Andrew C. Aitken, Reg. No. 36,729

Typed or printed name(s)

VENABLE

Address

P.O. Box 34385

Washington, DC 20043-9998

37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."

ENCLOSURES:

☒ Maintenance Fee payment

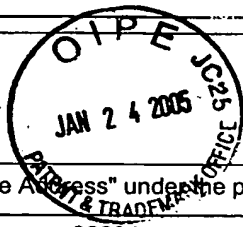
☒ Surcharge

☒ Fee Address Indication Form

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## "FEE ADDRESS" INDICATION FORM

Address to:  
Mail Stop M  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450



Please recognize as the "Fee Address" under the provisions of 37 CFR 1.363 the following address:

☒ Customer Number

26694

Type Customer Number here

Place Customer Number  
Bar Code Label here

OR

☐ Request for Customer Number (PTO/SB/125) attached hereto

OR

☐ Firm or  
Individual Name

Venable LLP

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P.O. Box 34385

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Washington

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ZIP

20043-9998

Country

USA

Telephone

202-344-4000

Fax

202-344-8300

in the following listed application(s) for which the Issue Fee has been paid or patent(s).

PATENT NUMBER  
(if known)

5,505,464

APPLICATION NUMBER

07/937,500

RECEIVED  
FFR 03 2005  
OFFICE OF PETITIONS

(check one)

☐ Applicant/Inventor

☐ Assignee of record of the entire interest

☒ Attorney or agent of record 36,729

☐ Assignment recorded at Reel \_\_\_\_\_ Frame \_\_\_\_\_

Signature

Andrew C. Aitken

Typed or printed name

202 344 4000

Customer's telephone number

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.

Burden Hour Statement: This collection of information is required by 37 CFR 1.363. This information is used by the public to submit (and by the USPTO to process) payment of patent maintenance fees. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 0.08 minutes to complete, including gathering, preparing, and submitting the complete payment of maintenance fees. Time will vary depending on the individual